

IDS of 10-31-05

App. No. 10/531,034

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/IB 03/04403

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H05B33/14 C09K11/79

1f2

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
VAMS A	VAN KREVEL J W H ET AL: "Long wavelength Ceemission in Y-Si-O-N materials" JOURNAL OF ALLOYS AND COMPOUNDS, ELSEVIER SEQUOIA, LAUSANNE, CH, vol. 268, no. 1-2, 27 March 1998 (1998-03-27), pages 272-277, XP004130688 ISSN: 0925-8388 the whole document	1-11
VAMS A	EP 0 155 047 A (PHILIPS NV) 18 September 1985 (1985-09-18) the whole document	1-11
VAMS P,A	US 2003/094893 A1 (FIEDLER TIM ET AL) 22 May 2003 (2003-05-22) the whole document	1-11
	---	---
	---	---

-/--

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

* 'A' document defining the general state of the art which is not considered to be of particular relevance

* 'E' earlier document but published on or after the international filing date

* 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

* 'O' document referring to an oral disclosure, use, exhibition or other means

* 'P' document published prior to the international filing date but later than the priority date claimed

* 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

* 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

* 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

* 'd' document member of the same patent family

Date of the actual completion of the international search

23 January 2004

Date of mailing of the international search report

02/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3018

Authorized officer

Doslík, N

IDS of 10-31-05

2 of 2

INTERNATIONAL SEARCH REPORT

Internation: Location No
PCT/IB 03/04403

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/105269 A1 (HUBER GUENTER ET AL) 8 August 2002 (2002-08-08) the whole document ---	1-11
A	EP 1 104 799 A (PATRA PATENT TREUHAND) 6 June 2001 (2001-06-06) the whole document -----	1-11
Victor A. Mandala Jr VAMS		1-23-06

PTO/SB/08A (08-03)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Application Number	
Filing Date	
First Named Inventor	SCHMIDT et al.
Art Unit	
Examiner Name	
Attorney Docket Number	DE 020230

[illegible][illegible]

Examiner Signature	<i>Victor H. Mandala Jr</i>	Date Considered	1-23-06
-----------------------	-----------------------------	--------------------	---------

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.